

CLASSIFICATION SECRET/CONTROL - U.S. OFFICIALS ONLY

25X1A

SECURITY INFORMATION

CENTRAL INTELLIGENCE AGENCY

REPORT NO

INFORMATION REPORT

CD NO

COUNTRY East Germany

DATE DISTR 27 June 1953

SUBJECT Production and Reorganization at Carl Zeiss Jena, 1953 - 1957 NO. OF PAGES 2

PLACE ACQUIRED

25X1A

NO. OF ENCLS
(LISTED BELOW)

25X1A

DATE OF INFO

SUPPLEMENT TO
REPORT NO

25X1X

1. It is planned to affiliate the Rathenower Optische Werke (ROW), Dresden, Optische Werke (formerly Hildebrand) and the Dresden Feinmechanische Werke (formerly Heyde) with Carl Zeiss Jena, in such a manner that all of the research, development, production technology, and design-engineering work will be performed centrally at Carl Zeiss in Jena.
2. The planned breakdown of production by Zeiss Leithetrieb (main enterprise) and attached plants in 1957 is:

	Floor space in square meters	Labor force in 1957	Labor force as of 1 March 1953
Jena, main plant		9 000	9 000
" , south plant	155 000	6 500	1 100
Saalfeld, old plant	10 000	1 000	900
" , building 38 1/2	10 000	1 000	
Weimar, new plant	10 000		
" , old plant	3 000	1 200	400
Seebach	8 000	800	110
Bisfeld	3 000	300	0
Dresden Retek	5 000	0	100
Winterstein	1 000	100	0
Erfurt (Optima)	15 000	1 500	
Total	220 000	21 900	14 000

Net production for 1957 (production of goods for sale) 160 million DM East.
Gross production for 1957: 200 million DM East.

3. The planned production for 1953 by VEB Carl Zeiss, Jena (estimated goods production is 106 million DM East, planned goods production is 114 million DM East) to be broken down according to individual plants as follows:
 - a. The main plant at Jena will produce scientific computers, high quality optical systems, surveying instruments, lenses for glasses, and precision measuring devices.

25X1A

CLASSIFICATION SECRET/CONTROL - U.S. OFFICIALS ONLY

SECRET/CONTROL - U.S. OFFICIALS ONLY

25X1A

- b. The south plant at Jena will produce photogrammetric instruments, astro-apparatus, special electrical instruments, optical systems, synthetic gems, and oscillator crystals. Apprentice training will also take place.
 - c. The old plant at Saalfeld will produce parts of simple camera objectives, optical systems, and individual and assembled parts for various precision instruments.
 - d. The plants at Weimar will produce sound motion picture apparatus in addition to other productions now being outlined.
 - e. The Seebach plant is preparing for the production of individual parts for various instruments and during 1953 will produce sound-movie apparatus.
 - f. The plant at Eisfeld will do preparatory production 2/ for all other plants.
 - g. Special optical systems, principally for cameras, are planned for production at Dresden Reick.
 - h. The Winterstein plant will work on the dustproof production of high grade special optical systems.
4. The planned production for 1957 by VEB Carl Zeiss (approximately 160 million DM East) is to be assigned to individual plants as follows:
- a. Zeiss' main plant at Jena will be the scene of financial and general administration, research and development, design engineering offices, laboratories, and experimental shops. Scientific computers, high quality optical systems, surveying instruments, microscopes and optical apparatus, and possibly high grade military equipment will be produced at this plant.
 - b. The south plant at Jena will feature machine construction and repair, a foundry, pressure casting, carpentry, sheet metal, tool manufacturing, punching and gear wheel shops. Precision measuring devices, photogrammetric instruments, astro-apparatus, military equipment (possibly), special electrical instruments, optical systems, lenses for glasses, synthetic jewels, and oscillator crystals are also slated for production at this plant.
 - c. Simple camera objectives and optical systems are to be produced at the old plant at Saalfeld.
 - d. Production of binoculars, telescopes, military equipment using optical systems (possibly) will be done at Saalfeld, building 38.
 - e. The Weimar and Seebach plants will produce sound motion picture apparatus and will conduct adjustments for precision instruments.
 - f. The Eisfeld plant will be the site of group assembly and preparatory production for other Zeiss plants.
 - g. Special optical systems, principally for cameras, are planned for production by the Dresden Reick plant.
 - h. The plant at Winterstein will feature dustproof production of high grade special optical systems.
 - i. Projectors, motion picture apparatus, and electrical instruments will be produced at the Erfurt (Optima) plant.

25X1A

Comment:

1/ Saalfeld, Bau 38, requisitioned now by Wismut AG and utilized for billeting mineworkers, is being vacated.

2/ Apparently rough machining and other preliminary production.

SECRET/CONTROL - U.S. OFFICIALS ONLY